

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,455,657 B2
APPLICATION NO. : 09/883178
DATED : November 25, 2008
INVENTOR(S) : Naimark et al.

Page 1 of 1

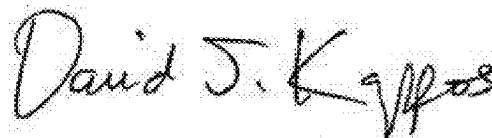
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Drawing Figure:

Figure 2, reference numeral "13" should be changed to reference number --15--.

Column 1, line 40, "though" should be changed to --through--;
Column 1, line 46, "maybe" should be changed to --may be--;
Column 1, line 55, "therapeutic a" should be changed to --therapeutic, a--;
Column 1, line 63, "Method" should be changed to --A method--;
Column 2, line 11, "device the" should be changed to --device, the--;
Column 2, line 59, "piecing tip" should be changed to --piercing tip--;
Column 3, line 11, "forced arrow" should be changed to --force arrow--;
Column 3, line 23, "In use the" should be changed to --In use, the--;
Column 3, line 25, "110 the" should be changed to --110, the--;
Column 3, line 34, "solvent 13" should be changed to --solvent 14--;
Column 3, line 36, "chamber 18 the" should be changed to --chamber 18, the--;
Column 4, lines 19-20, "selectively permeable membrane 13" should be changed to --selectively permeable membrane 15--;
Column 6, line 3, "the membrane 62" should be changed to --the membrane shown by arrow 62--;
Column 6, line 45, "piecing tip 620" should be changed to --piercing tip 620--;
Column 7, lines 5-6, "viral, liposomes" should be changed to --viral liposomes--;
Column 7, line 31, "lisidomine" should be changed to --linsidomine--;
Column 7, line 37, "Warafin" should be changed to --warfarin--;
Column 7, line 39, "promotors" should be changed to --promoters--;
Column 7, line 41, "promotors" should be changed to --promoters--;
Column 7, line 49, "vascoactive" should be changed to --vasoactive--;
Column 8, line 23, "(("BMP's"))" should be changed to --(("BMPs"))--;
Column 8, line 26, "BMP's" should be changed to --BMPs--;
Column 8, line 33, "DNA's" should be changed to --DNAs--;
Column 9, line 25, "tube 80" should be changed to --tube--; and
Column 9, line 42, "tube 80" should be changed to --tube--.

Signed and Sealed this
Twenty-seventh Day of September, 2011



David J. Kappos
Director of the United States Patent and Trademark Office